

ABSTRACT OF THE DISCLOSURE

An injection moulding device (1) having an elongated nozzle (3) and a valve pin (11) coaxially in a channel of the nozzle. The valve pin can be displaced by an actuating cylinder (15) and is guided through a bush (13) at the upper end (12) of the nozzle. Cooling elements (14, 18) are associated with the bush (13).